

AMENDMENTS TO THE SPECIFICATION

Please delete the existing title and substitute the following as a new title for the application:

METHOD FOR REDUCING ARCING FOR MOTOR ARMATURE WITH DISTRIBUTED WINDING

Please add the following new paragraphs:

[0016.2] Figure 7 is a chart illustrating the slots that every subcoil falls in on the armature; and

[0016.3] Figure 8 is a chart summarizing the subcoils that are in each slot, as well as the number of winding turns in each slot.

Please replace Paragraph **[0023]** with the following paragraph rewritten in amendment format:

[0023] The above-described pattern for coils 25_1 - 25_4 is repeated until all of the coils (in this example 12 coils) are wound onto the lamination stack 14. Each of the ends of the coils 25_1 - 25_{12} are further secured to immediately adjacent pairs of commutator segments 12_1 - 12_{24} . For example, coil 25_5 has its ends secured to commutator segments 12_5 and 12_6 , coil 25_6 to segments 12_6 and 12_7 , and so forth. Figure 7 illustrates the slots that every subcoil portion falls in when all of the coils are wound on the lamination stack 14. Figure 8 summarizes the information in Figure 7 to show more readily the subcoils located in each slot, as well as the total number of windings in each slot.